

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	"6789624"	US-PGPUB; USPAT	ADJ	ON	2008/07/28 09:30
L3	2	DE near "3130162"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/28 09:35
L4	2	DE near "3130261"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/28 09:36
L5	1	"1998019087"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/28 11:15
L6	2	("4848408").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/28 11:50
L7	20	("2975115" "3089520" "3183022" "3714971" "3809128" "4095937" "4098298" "4151012").PN. OR ("4848408").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 12:01
L8	2	("5141412").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/28 13:59
L11	1	EP "1546593"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/28 14:07
L12	2	"6955076"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/28 14:13
L16	3	("4340204").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/28 16:09

S1	528	("20020074739") or ("20020179300") or ("20030173744") or ("20030184019") or ("20030205864") or ("20030214100") or ("20030227139") or ("20040035574") or ("20040217319") or ("20050011642") or ("20050042120") or ("20050134002") or ("20050207285") or ("20050230106") or ("20060032635") or ("20060051198") or ("20060197048") or ("20060260800") or ("20060272804") or ("20070051508") or ("20070059954") or ("20070175627") or ("20070273105") or ("20080042369") or ("3578342") or ("3586289") or ("3598363") or ("3652098") or ("3655206") or ("3659862") or ("3698684") or ("3783939") or ("3795386") or ("3806168") or ("3807742") or ("3847403") or ("3880433") or ("3902555") or ("4006881") or ("4155558") or ("4157835") or ("4162078") or ("4166606") or ("4168936") or ("4256317") or ("4262742") or ("4268232") or ("4268331") or ("4274444") or ("4282413") or ("4284262") or ("4289317") or ("4291888") or ("4292022") or ("4296806") or ("4298235") or ("4301893") or ("4305567") or ("4306728") or ("4327892") or ("4328973") or ("4328974") or ("4334687") or ("4340204") or ("4345766") or ("4350346") or ("4353390") or ("4363491") or ("4364542") or ("4379204") or ("4379556") or ("4382578") or ("4383768") or ("4386783") or ("4394023") or ("4403868") or ("4411438") or ("4419015") or ("4421456") or ("4423878") or ("4427203") or ("4431052") or ("4432668") or ("4437816") or ("4442694") or ("4444402") or ("4447061") or ("4449330") or ("4451047") or ("4453698") or ("4462617") or ("4480842") or ("4492536") or ("4498678") or ("4500119") or ("4502695") or ("4511151") or ("4515512") or ("4516387") or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/30 11:49
----	-----	--	--	----	-----	---------------------

("4530397") or ("4542787") or
("4548960") or ("4560176") or
("4570942") or ("4575098") or
("4579350") or ("4586718") or
("4623152") or ("4626721") or
("4756510") or ("4781496") or
("4795171") or ("4795572") or
("4809992") or ("4809993") or
("4822056") or ("4826181") or
("4838519") or ("4858936") or
("4860784") or ("4878676") or
("4878677") or ("4878815") or
("4892320") or ("4899899") or
("4907650") or ("4934657") or
("4941507") or ("4951743") or
("4951745") or ("4951919") or
("4962937") or ("4976444") or
("4981040") or ("4981174") or
("4991857") or ("4993210") or
("5013053") or ("5024453") or
("5026169") or ("5067563") or
("5184681") or ("5199720") or
("5201532").PN. or (("5203539")
or ("5203574") or ("5209495") or
("5209496") or ("5221063") or
("5225379") or ("5228701") or
("5237129") or ("5246067") or
("5257812") or ("5289884") or
("5292137") or ("5301960") or
("5303602") or ("5320330") or
("5333883") or ("5338004") or
("5351972") or ("5372352") or
("5394939") or ("5395469") or
("5407176") or ("5409241") or
("5435385") or ("5452904") or
("5454547") or ("5476117") or
("5476271") or ("5478048") or
("5481197") or ("5490682") or
("5499827") or ("5522603") or
("5524902") or ("5549156") or
("5553830") or ("5558491") or
("5573253") or ("5609708") or
("5617917") or ("5622371") or
("5636847") or ("5639098") or
("5639227") or ("5657785") or
("5661230") or ("5685052") or
("5687974") or ("5711510") or
("5711533") or ("5716055") or
("5718435") or ("5727793") or
("5749560") or ("5769427") or
("5791411") or ("5795198") or
("5797982") or ("5804316") or
("5823541") or ("5845909") or
("5860633") or ("5865245") or
("5878812") or ("5891405") or
("5906354") or ("5908044") or
("5908046") or ("5921552") or
("5924697") or ("5941531") or
("6007070") or ("6020276") or
("6023826") or ("6038778") or
("6039320") or ("6045135") or

		("6067395") or ("6105596") or ("6116573") or ("6126170") or ("6138585") or ("6167959") or ("6182974") or ("6217028") or ("6217028") or ("6231048") or ("6234490") or ("6302401") or ("6354566") or ("6367809") or ("6394461") or ("6561517") or ("6578850") or ("6776419") or ("6843481") or ("6866271") or ("6959912") or ("7044217") or ("7044471") or ("7108058") or ("7237778") or ("7255163") or ("7284602") or ("7343969") or ("RE35116").PN.				
S2	1081	(251/214).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/30 11:50
S3	3	((VINCENZO) near2 (VARRIALE)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/30 11:50
S4	2128	packing near5 compression	US-PGPUB; USPAT	ADJ	ON	2008/06/30 12:45
S5	91	S2 and packing near5 compression	US-PGPUB; USPAT	ADJ	ON	2008/06/30 12:45
S6	23	S2 and packing near5 compression near5 (spring or bias or flexible)	US-PGPUB; USPAT	ADJ	ON	2008/06/30 13:16
S7	22	S2 and packing near5 compression near5 (spring or bias)	US-PGPUB; USPAT	ADJ	ON	2008/06/30 13:16
S8	3	("4340204").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/30 13:21
S9	3	(GB near "2066906" or "2012394") or (DE near "3130261")	US-PGPUB; USPAT	ADJ	ON	2008/06/30 13:22
S11	9	(GB near2 ("2066906" or "2012394")) or (DE near2 "3130261")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/30 13:23
S12	2	("6009606").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/30 13:35
S13	259	packing near5 compression same spring	US-PGPUB; USPAT	ADJ	ON	2008/06/30 13:40
S16	1	packing near5 leak detector	US-PGPUB; USPAT	ADJ	ON	2008/06/30 14:12
S17	5	stuffing near5 leak detector	US-PGPUB; USPAT	ADJ	ON	2008/06/30 14:13
S18	19	(packing or stuffing or seal or gland or box) near5 compression same spring and (lever same leak)	US-PGPUB; USPAT	ADJ	ON	2008/06/30 14:15

S22	1	(packing or stuffing or seal or gland or box) same (lever same leak detector)	US-PGPUB; USPAT	ADJ	ON	2008/06/30 14:30
S23	395	(packing or stuffing or seal or gland or box) same leak detector	US-PGPUB; USPAT	ADJ	ON	2008/06/30 14:30
S24	7	(packing or stuffing or seal or gland or box) same leak detector near5 actuat\$4	US-PGPUB; USPAT	ADJ	ON	2008/07/07 14:04
S25	30	(packing or stuffing or seal or gland or box) same leak detector same actuat\$4	US-PGPUB; USPAT	ADJ	ON	2008/07/07 14:35
S26	4	((("4577873") or ("5711533") or ("EP227474"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/07 16:32
S28	12816	(dual position or variable) near5 (compression)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/07 16:39
S29	113	(dual position or variable) near5 (compression) near5 (stuffing or packing or seal or gland)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/07 16:40
S30	34	(dual position or variable) near5 (compression) near5 (stuffing or packing or gland)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/07 16:41
S31	4	(dual position or variable) near5 (compression) near5 (stuffing or gland)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/07 16:42
S32	11	(dual position or variable) near5 pressure near5 (stuffing or gland)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/07 16:50
S33	1741	(packing or gland or stuffing) and (spring or washer) near5 (release or actuate) same (compress\$4 or press\$4 or force)	US-PGPUB; USPAT	ADJ	ON	2008/07/08 16:25
S34	1223	valve and (packing or gland or stuffing) and (spring or washer) near5 (release or actuate) same (compress\$4 or press\$4 or force)	US-PGPUB; USPAT	ADJ	ON	2008/07/08 16:39
S35	75	valve and (packing or gland or stuffing) same (spring or washer) near5 (release or actuate) same (compress\$4 or press\$4 or force)	US-PGPUB; USPAT	ADJ	ON	2008/07/08 16:39

S36	28	valve and (gland or stuffing) same (spring or washer) near5 (release or actuate) same (compress\$4 or press\$4 or force)	US-PGPUB; USPAT	ADJ	ON	2008/07/08 16:43
S37	176	valve and (packing or gland or stuffing) same (release or actuate) same (compress\$4 or press\$4 or force) near5 (spring or washer)	US-PGPUB; USPAT	ADJ	ON	2008/07/08 16:49
S40	7	release near5 (spring or washer) near5 (compress\$4 or press\$4 or force) near5 packing	US-PGPUB; USPAT	ADJ	ON	2008/07/08 16:51
S41	20	(release or engage) near5 (spring or washer) near5 (compress\$4 or press\$4 or force) near5 packing	US-PGPUB; USPAT	ADJ	ON	2008/07/08 16:54
S100	1083	(251/214).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/14 13:38
S101	20	((("4901751") or ("4558587") or ("5967173") or ("6672561") or ("2691773") or ("3838707") or ("3645127"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/21 09:59
S102	6	S101 and leak near detect\$4	US-PGPUB; USPAT	ADJ	ON	2008/07/21 10:00
S103	3	S101 and leak near detect\$4 same (actuat\$3)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 10:23
S104	532	valve and leak near detect\$4 same (actuat\$3)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 10:29
S105	1	valve and leak near detect\$4 same (actuat\$3) near5 (membrane)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 10:31
S107	38	valve and leak near detect\$4 and ((actuat\$3) near5 (membrane))	US-PGPUB; USPAT	ADJ	ON	2008/07/21 10:31
S108	38	valve and (leak near detect\$4) and ((actuat\$3) near5 (membrane))	US-PGPUB; USPAT	ADJ	ON	2008/07/21 10:33
S109	7	valve and (leak near detect\$4) and ((actuat\$3) near5 (membrane)) near5 chamber	US-PGPUB; USPAT	ADJ	ON	2008/07/21 10:34
S111	8	valve and (leak near detect\$4) and ((actuat\$3) near5 (membrane)) near5 (chamber or cavity or passage or opening or port)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 10:47
S112	49	valve and (leak near detect\$4) and ((actuat\$3) near5 (membrane or diaphragm)) near5 (chamber or cavity or passage or opening)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:04
S113	1	valve and (stuffing or gland) same seat same porous ring	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:18
S114	2	valve and (stuffing or gland) same porous ring	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:18

S115	24	("0148285" "1365824" "1382705" "1453270" "1486600" "2185146" "3213760").PN. OR ("3803988").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/21 17:19
S116	74	valve and (stuffing or gland) same porous	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:20
S117	2282	valve and (stuffing or packing or gland) same (porous or permeable)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:25
S118	2	valve and (stuffing or packing or gland) same (porous or permeable) near5 metal near5 ring	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:26
S119	13	("3060724" "3352146" "3813923").PN. OR ("4047422").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/21 17:28
S120	3	valve and (stuffing or packing or gland) same (porous or permeable) near5 (metal\$3 or ferr\$3) near5 ring	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:31
S121	27	valve and (stuffing or packing or gland) same (sinter\$2 or heat\$3) near5 (porous or permeable) near5 (metal\$3 or ferr\$3)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:33
S122	15	valve and (stuffing or packing or gland) same (sinter\$2 or heat\$3) near5 (porous or permeable or filter) near5 (metal\$3 or ferr\$3) near5 (ring or disk or layer)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:41
S123	544	valve and (second\$4 or auxiliary) near2 seal same (stuffing or gland or packing)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:47
S124	252	valve and (second\$4 or auxiliary) near2 seal same (stuffing or gland)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:47
S125	48	valve and (second\$4 or auxiliary) near2 seal same (stuffing box)	US-PGPUB; USPAT	ADJ	ON	2008/07/21 17:56
S126	2	valve and (second\$4 or auxiliary) near2 seal same (stuffing or gland) and bellow and leak detector	US-PGPUB; USPAT	ADJ	ON	2008/07/21 18:00
S127	11	valve and (second\$4 or auxiliary) near2 seal same (stuffing or gland) and bellow near seal	US-PGPUB; USPAT	ADJ	ON	2008/07/21 18:04
S128	1	valve and (second\$4 or auxiliary) near2 seal same (stuffing or gland) and (primary or first) near5 bellow near seal	US-PGPUB; USPAT	ADJ	ON	2008/07/21 18:07
S129	4	valve and (second\$4 or auxiliary) near2 seal same (stuffing or gland) and (primary or first) near2 seal near5 bellow	US-PGPUB; USPAT	ADJ	ON	2008/07/21 18:08

S132	2	valve and seal same (multi\$5) near5 bellow and leak detector	US-PGPUB; USPAT	ADJ	ON	2008/07/21 18:12
S133	2	valve and (multi\$5) near5 bellow same seal and leak detector	US-PGPUB; USPAT	ADJ	ON	2008/07/22 11:05
S134	1	valve and (second\$4 or auxiliary) near2 seal same (stuffing or gland) and (primary or first) near2 seal same (multi\$5) near5 bellow	US-PGPUB; USPAT	ADJ	ON	2008/07/22 11:05
S135	1	valve and (second\$4 or auxiliary) near2 seal same (stuffing or gland) and (primary or first) near2 seal near5 bellow same (multi\$5)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 11:06
S136	8	valve and (leak near detect\$4) same ((actuat\$3) near5 (membrane or diaphragm)) near5 (chamber or cavity or passage or opening)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 11:09
S137	317	valve and bellow and (leak near detect\$4)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 11:18
S138	5	valve and (first of primary or main) near5 bellow and (leak near detect\$4)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 11:18
S139	50	valve and seal near5 bellow and (leak near detect\$4)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 11:23
S140	7	valve and (multi\$5) near5 bellow and (leak near3 detect\$4)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 11:36
S141	8	valve and (multi\$5) near5 bellow and (leak near3 detect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/07/22 11:39
S142	71	valve and seal near5 bellow and (leak near3 detect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/07/22 11:45
S143	2	DE near "3130261"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/07/22 11:49
S144	2	GB near "2066906"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/07/22 11:50
S145	2	("5277073").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/22 12:07
S146	223	valve and (packing or gland or stuffing) near washer	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:11
S147	616	valve and (packing or gland or stuffing) near5 washer	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:11
S148	1	valve and (packing or gland or stuffing) near5 washer same (filter or porous or permeable) near5 (ring or disk)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:12
S149	22	valve and (packing or gland or stuffing) near5 washer and (filter or porous or permeable) near5 (ring or disk)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:12

S150	21	valve and (packing or gland or stuffing) near5 washer and (sinter \$3 or heat\$4) near5 (ring or disk)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:22
S151	28	valve and (packing or gland or stuffing) near5 washer and (sinter \$3 or heat\$4) near5 (ring or disk or washer)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:22
S152	4	valve and (packing or gland or stuffing) near5 washer and (sinter \$3) near5 (ring or disk or washer)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:23
S153	2	("4765632").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/22 14:28
S154	6	valve and (packing or gland or stuffing) same washer and (sinter \$3) near5 (ring or disk or washer)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:30
S155	328	valve and (sintered) near5 (net\$3 or mesh\$3 or porous or permeable or filter) near5 (ring or disk)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:36
S156	28	valve and (sintered) near5 (net\$3 or mesh\$3) near5 (ring or disk)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:37
S157	7	(packing or gland or stuffing) and (sintered) near5 (net\$3 or mesh \$3) near5 (ring or disk)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:42
S158	7	(packing or gland or stuffing) and (sintered) near5 (net\$3 or mesh \$3) near5 (ring or disk or washer)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:42
S159	37	(US-20060197048-\$ or US-20020158221-\$ or US-20080115630-\$ or US-20020060018-\$ or US-20080110643-\$ or US-20030089875-\$ or US-20050249605-\$ or US-20020021974-\$ or US-20060034958-\$ or US-20040086819-\$ or US-20050011642-\$ or US-20040120779-\$ or US-20040040747-\$ or US-20050230924-\$.did. or (US-6622987-\$ or US-5456447-\$ or US-6280573-\$ or US-5195756-\$ or US-5967173-\$ or US-3803988-\$ or US-4047422-\$ or US-5681465-\$ or US-5178767-\$ or US-7261812-\$ or US-5227059-\$ or US-4054979-\$ or US-3990680-\$ or US-4901751-\$ or US-6550499-\$ or US-5277073-\$ or US-3601011-\$.did. or (US-2012006-\$ or US-2930636-\$ or US-2511337-\$ or US-2309229-\$ or US-1996780-\$ or US-1689735-\$.did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/22 14:46

S160	20	S159 and (metal or polymer\$3)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 14:47
S161	3	S159 and (metal or polymer\$3) near5 (packing or gland)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 15:08
S162	122	("215".clas. or "137".clas.) and (metal or polymer\$3) near5 (packing or gland)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 15:36
S163	409	("215".clas. or "137".clas. or "277".clas.) and (metal or polymer \$3) near5 (packing or gland)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 16:01
S164	3	("215".clas. or "137".clas. or "277".clas.) and (metal or polymer \$3) near5 (packing or gland) and sinter\$3 near5 (ring or disk)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 16:02
S165	137	("215".clas. or "137".clas. or "277".clas.) and (metal or polymer \$3) near5 (packing or gland) near5 ring	US-PGPUB; USPAT	ADJ	ON	2008/07/22 16:07
S166	154	("215".clas. or "137".clas. or "277".clas.) and (metal or polymer \$3 or PTF\$1) near5 (packing or gland) near5 ring	US-PGPUB; USPAT	ADJ	ON	2008/07/22 17:20
S167	4	("215".clas. or "137".clas. or "277".clas.) and (metal or polymer \$3 or PTF\$2) near5 (packing or gland) and sinter\$3 near5 (ring or disk)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 17:21
S168	10	("215".clas. or "137".clas. or "277".clas.) and (metal or polymer \$3 or PTF\$1) near5 (packing or gland) near5 (concentric or stack \$2 or vertical or align\$2) near5 ring	US-PGPUB; USPAT	ADJ	ON	2008/07/22 17:37
S169	41	("2058143" "2745777" "3062556" "3219311" "3257095" "3284089" "3557824" "3679169" "3857410" "4114851" "4116451" "4270762" "4363465" "4379557" "4394023" "4451047" "4570942" "4585210" "4754950" "4787736" "4867116" "4878677" "4892320" "5078175" "5201532" "5222521" "5370364" "5377955" "5441024" "5456008" "5478048" "5503180" "5577737" "5633094" "5819774").PN. OR ("6488263"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/22 17:59
S170	4	((("5014998") or ("4778150"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/22 18:14

S171	1083	(251/214).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/22 18:42
S172	1085	((("0000277") or ("0000077"))).PN. or (251/214).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/22 19:05
S173	39106	(251/214).CCLS. or (("277") or ("77")).CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/22 19:05
S174	6731	S173 and (spring or belleville)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 19:06
S175	1730	S173 and (spring or belleville) and (stuffing or gland or packing)	US-PGPUB; USPAT	ADJ	ON	2008/07/22 19:08
S176	1561	S173 and (spring or belleville) and (stuffing or gland or packing) and (load\$3 or pressure or forc\$3 or thrust\$3 or compress\$4)	US-PGPUB; USPAT	ADJ	OFF	2008/07/22 19:09
S177	42	S173 and (spring or belleville) near5 (release or engage) and (stuffing or gland or packing) same (load\$3 or pressure or forc \$3 or thrust\$3 or compress\$4)	US-PGPUB; USPAT	ADJ	OFF	2008/07/22 19:48
S178	3	S173 and (spring or belleville) near5 (release or engage) and (stuffing or gland or packing) and lever	US-PGPUB; USPAT	ADJ	OFF	2008/07/22 19:51
S179	820	(277/621,620,308,510).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/23 09:35
S180	133631	"74".clas.	US-PGPUB; USPAT	ADJ	ON	2008/07/23 09:36
S181	144	S180 and ((packing and gland) or stuffing)	US-PGPUB; USPAT	ADJ	ON	2008/07/23 09:36
S182	753	S180 and ((packing or gland) or stuffing)	US-PGPUB; USPAT	ADJ	ON	2008/07/23 10:02
S183	671	S180 and ((packing or gland) or stuffing) and (compress\$4 or release\$2 or load\$3 or thrust or engage or force)	US-PGPUB; USPAT	ADJ	ON	2008/07/23 10:03
S184	327	S180 and ((packing or gland) or stuffing) and (spring or washer or belleville) same (compress\$4 or release\$2 or load\$3 or thrust or engage or force)	US-PGPUB; USPAT	ADJ	ON	2008/07/23 10:03
S185	78	S180 and ((packing or gland) or stuffing) same (spring or washer or belleville) same (compress\$4 or release\$2 or load\$3 or thrust or engage or force)	US-PGPUB; USPAT	ADJ	ON	2008/07/23 10:06
S186	78	S180 and (packing or gland or stuffing) same (spring or washer or belleville) same (compress\$4 or release\$2 or load\$3 or thrust or engage or force)	US-PGPUB; USPAT	ADJ	ON	2008/07/23 10:06

S187	3	("3787060").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/23 11:41
S188	16	("1504901" "2200760").PN. OR ("3787060").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/23 11:58

7/ 28/ 2008 4:11:25 PM

C:\Documents and Settings\mtietjen\My Documents\EAST\Workspaces\10543114 - Stuffing Seal.wsp